Product Datasheet

MLD Rabbit mAb

Catalog No: #60193

Package Size: #60193-1 50ul #60193-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	MLD Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human
Specificity	MLD Antibody detects endogenous levels of total MLD
Conjugates	Unconjugated
Other Names	DEGS 1; DEGS; DES1; FADS7; MIG15; MLD;
Accession No.	O15121
Calculated MW	38 kDa
SDS-PAGE MW	34 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

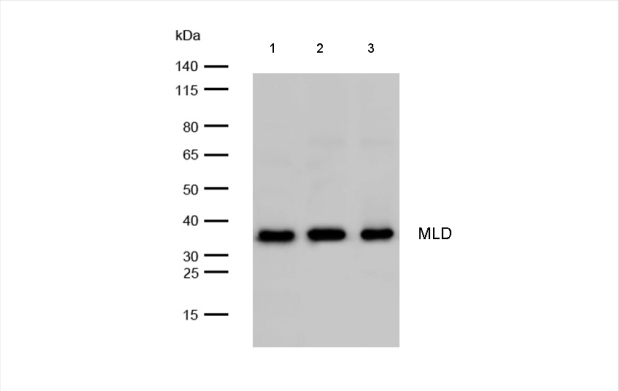
Application Details

WB: 1:500-1:2000

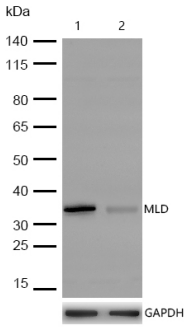
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

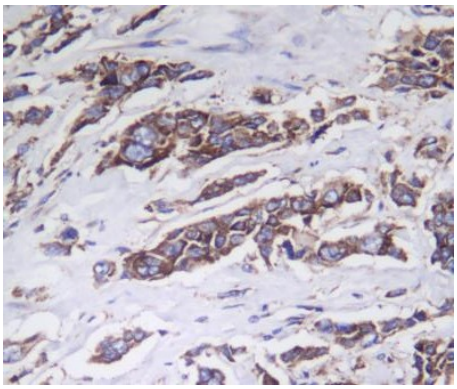
Images



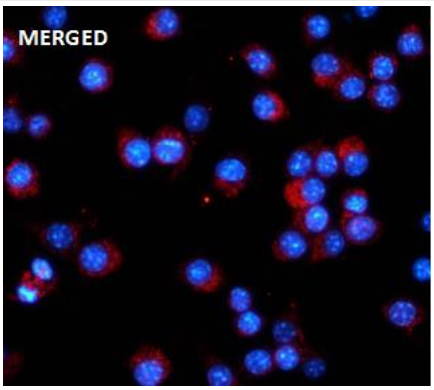
All lanes: MLD Rabbit mAb at 1/1k dilutionLane 1 : JK whole cell lysates Lane 2 : HepG2 whole cell lysates Lane 3 : MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 38 kDa Observed band size: 34 kDaExposure time: 5 seconds



All lanes:MLD Rabbit mAb at 1/1k dilutionLane 1 : Wild-type HT-1080 cell lysateLane 2 :MLD Rabbit mAb knockdown HT-1080 cell lysateLysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human breast cancer tissue stained for MLD using 60193 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence MLD antibody (60193) ICC/IF staining of MLD in U-2 OS cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60193 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.